

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
)
Daniel ASSELINEAU) Group Art Unit: Unassigned
)
Application No.: New Application) Examiner: Unassigned
)
Filed: July 15, 2003) Confirmation No.: Unassigned
)
For: ANTIBODIES SPECIFIC FOR)
)
)
PAPILLARY FIBROBLASTS AS)
)
MARKERS FOR SKIN QUALITY)
)

**FIRST
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56,
Applicants hereby submit the following information in conformance with 37 C.F.R.
§§ 1.97 and 1.98.

This statement is being submitted within three (3) months of the filing of this
application or before the first Office Action on the merits, within the time period set forth
in 37 C.F.R. § 1.97(b).

Copies of the listed documents were previously submitted or cited in prior
Application Serial No. 09/725,269, filed November 29, 2000, upon which Applicants rely
for the benefits provided in 35 U.S.C. § 120. In accordance with 37 C.F.R. § 1.98(d)
copies of the listed documents are not included.

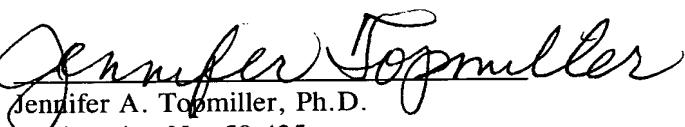
Information Disclosure Statement
Application No. New
Attorney's Docket No. 016800-634
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To assist the Examiner, the documents are listed on the attached form PTO-1449.
It is respectfully requested that an Examiner-initialed copy of this form be returned to the
undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July 15, 2003

By: 
Jennifer A. Tommiller, Ph.D.
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INFORMATION DISCLOSURE CITATION PTO-1449			ATTORNEY'S DKT NO. 016800-634		APPLICATION NO. Unassigned	
			APPLICANT Daniel ASSELINEAU et al.			
			FILING DATE July 15, 2003		GROUP Unassigned	
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						Yes
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
	Sorrell et al., "A Monoclonal Antibody which Recognizes a Glycosaminoglycan Epitope in both Dermatan Sulfate and Chondroitin Sulfate Proteoglycans of Human Skin", The Histochemical Journal, 31: 549-558, 1999					
	Sorrell et al., "Identification of Monoclonal Antibodies that Recognize Novel Epitopes in Native Chondroitin/Dermatan Sulfate Glycosaminoglycan Chains: Their Use in Mapping Functionally Distinct Domains of Human Skin", The Journal of Histochemical and Cytochemistry, Vol. 38, No. 3, ppg. 393-402, 1990					
	Schönherr et al., "Differences in Decorin Expression by Papillary and Reticular Fibroblasts <i>in vivo</i> and <i>in vitro</i> ", Biochem J. (1993) 290, 893-899					
	Hunzelmann et al., "Altered Immunohistochemical Expression of Small Proteoglycans in the Tumor Tissue and Stroma of Basal Cell Carcinoma", The Journal of Investigative Dermatology, Vol. 104, No. 4, ppg 509-513, 1995					
	Willen et al., "Patterns of Glycosaminoglycan/Proteoglycan Immunostaining in Human Skin During Aging", The Journal of Investigative Dermatology, Vol. 96, No. 6, ppg 968-974, 1991					
	Hachisuka et al., "Proteoglycans in Albo-Papuloid Lesions of the Pasini Form of Dominant Dystrophic Epidermolysis Bullosa", The Kurume Medical Journal, Vol. 42, ppg. 1-8, 1995					
	Asselineau et al., "Complex Reconstructed Skin Equivalents Made with Papillary and Reticular Fibroblasts Populations Incorporated in Distinct Layers: Re-expression of Papillary and Reticular Fibroblast Characteristics after Grafting onto Nude Mice"					
	Asselineau et al., "Human Epidermis Reconstructed by Culture: Is It Normal?", The Journal of Investigative Dermatology, Vol. 86, No. 2, ppg 181-186, 1986					
EXAMINER	DATE CONSIDERED					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.